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(54) Title: PESTICIDAL (DIHALOPROPENYL) PHENYLALKYL SUBSTITUTED BENZOXAZOLE AND BENZOTHIAZOLE DERIVATIVES

(57) Abstract: Cegain novel (dihalopropenyl)phenylalkyl substituted benzoxazole and benzothiazole derivatives have unexpected insecticidal activity. These compounds are represented by formula (I): where R through R¹¹, inclusively, x, A, B, y, D, E and G are fully described herein. Preferred compounds of the present invention are those wherein the benzo-fused ring moiety is attached to the remainder of the molecule at the positions designated as (5) or (6) and where R¹¹ is either C₁-C₃ alkyl or halo C₁-C₃ alkyl. In addition, compositions comprising an insecticidally effective amount of at least one compound of formula (I), and optionally, an effective amount of at least one of a second compound, with at least one insecticidally compatible carrier are also disclosed; along with methods of controlling insects comprising applying said compositions to a locus where insects are present or are expected to be present.

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